

**CHESAPEAKE BAY WATERSHED  
&  
HORSESHOE CRABS WORKSHOP  
October 7th, 2004  
Kings Landing Park  
Calvert Co.**



**10:00** Volunteers arrive at Kings Landing  
'Who Polluted the River?' Make and Take

**10:15** Overview of the Day

**10:20** Chesapeake Bay Watershed 101

*by Matthew Chasse, Watershed Stewardship, MD-DNR*

Overview of how a watershed works using the Chesapeake Bay as the model. Exercises will help participants learn to define a watershed, stream orders, and how people have impacted the Chesapeake Bay watershed.

**11:00** Video of 'Chesapeake Bay Watershed 1800- 1995'

Watch a short video on the impacts of development and population on the watershed since 1800's.

**11:15** Review of TEAM DNR Chesapeake Bay 101 classroom program

*by Matthew Chasse, Watershed Services, MD-DNR*

Do a hands-on review and practice of the classroom program. Each participant plays the role of students in the programs activities.

**12:00** Lunch & Finish Make and Take

**12:30** Horseshoe Crabs, "A living fossil"

*by Matthew Chasse, Watershed Stewardship, MD-DNR*

Participants receive a detailed description of the Horseshoe Crab. *Limulus polyphemus*, its life history, current management and special features. Learn about the historical uses of this marine invertebrate and what makes the blood so special. Live specimens will be used.

**1:15** Review of TEAM DNR 'Horseshoe Crabs' classroom program

*by Matthew Chasse, Watershed Services, MD-DNR*

Do a hands-on review and practice of the classroom program. Each participant plays the role of students in the programs activities.

**2:00** Workshop Ends

***Volunteers should be prepared handle live horseshoe crabs, adult and juvenile. You should also bring bag lunches.***

# Directions to Kings Landing Park

## **From Washington's Capital Beltway (I-95)**

1. Take ROUTE 4 South into Calvert County.
2. At Huntingtown, turn onto OLD TOWN ROAD (Rt. 524).
3. Proceed to Bowen's Grocery Store and turn on HUNTINGTOWN ROAD.
4. At the 4-way stop sign intersection, continue STRAIGHT and you will be on KING'S LANDING ROAD. The road dead-ends in the park.

## **From the Baltimore Beltway (I-695)**

1. Take ROUTE 301 South to ROUTE 4 South.
2. At Huntingtown, turn onto OLD TOWN ROAD (Rt. 524).
3. Proceed to Bowen's Grocery Store and turn on HUNTINGTOWN ROAD.
4. At the 4-way stop sign intersection, continue STRAIGHT and you will be on KING'S LANDING ROAD. The road dead-ends in the park.

Park at Visitors Center/Nature Center and enter the building. Workshop meets at Nature Center.